

HPLC Application

ID No.: 17856

Ketamine on Lux 5 μ Cellulose-2 in RP 30%CH₃CN

Column: Lux[®] 5 μ m Cellulose-2, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID

Order No: 00G-4457-E0

Elution Type: Isocratic

Eluent A: 20mM Ammonium acetate + 0.1%DEA

Eluent B: Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	10	70	30

Flow Rate: 1 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 220 nm (ambient)

Analyst Note: SecurityGuard[™] Guard Cartridge System extends column lifetime.

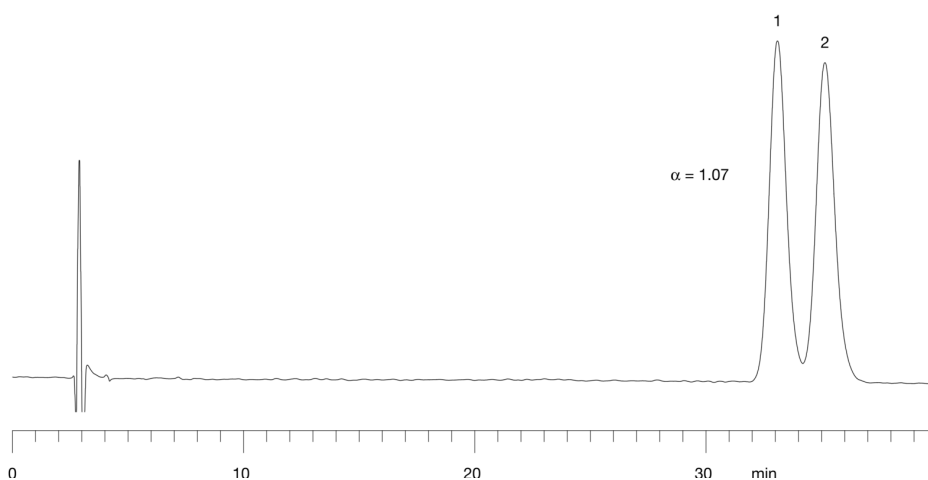
- SecurityGuard Cartridges, Lux Cellulose-2, 4 x 3.0mm, 10/Pk Part No.: AJ0-8366

- Holder Part No.: KJ0-4282

17856



Products used in this application:



ANALYTES:

1 Ketamine

Retention Time: 33 min

2 Ketamine

Retention Time: 35.1 min

